

INTERNATIONAL SEARCH REPORT

International application No.

PCT/FI 2003/000761

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: A23L 1/164

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: A32L, A23B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A,P	WO 02082929 A1 (RAISIO BENECOL OY), 24 October 2002 (24.10.2002) --	1-11
A	US 6274574 B1 (AHMAD AKASHE ET AL), 14 August 2001 (14.08.2001), abstract --	1-11
A	US 2002/0006461 A (SAMPISA HAARASILTA ET AL), 17 January 2002 (17.01.2002), page 4 --	1-11
A	US 6129944 A (ILKKA TIAINEN ET AL), 10 October 2000 (10.10.2000), abstract -- -----	1-11

☐ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

28 January 2004

Date of mailing of the international search report

29-01-2004

Name and mailing address of the ISA/

Swedish Patent Office

Box 5055, S-102 42 STOCKHOLM

Facsimile No. +46 8 666 02 86

Authorized officer

Inger Löfgren/Els

Telephone No. +46 8 782 25 00

INTERNATIONAL SEARCH REPORT
Information on patent family members

24/12/2003

International application No.

PCT/FI 2003/000761

WO	02082929	A1	24/10/2002	FI	20010780 D	00/00/0000
US	6274574	B1	14/08/2001	US	6376482 B	23/04/2002
				US	2001027190 A	04/10/2001
US	2002/0006461	A	17/01/2002	NONE		
US	6129944	A	10/10/2000	AT	230256 T	15/01/2003
				AU	730432 B	08/03/2001
				AU	4461497 A	17/04/1998
				CA	2268958 A	02/04/1998
				DE	69718200 D,T	25/09/2003
				EE	3737 B-	17/06/2002
				EE	9900133 A	15/12/1999
				EP	0942714 A,B	22/09/1999
				FI	105887 B	00/00/0000
				FI	963904 A	28/03/1998
				JP	2001502168 T	20/02/2001
				NO	991431 A	21/05/1999
				NZ	334823 A	28/10/1999
				PL	332462 A	13/09/1999
				WO	9813023 A	02/04/1998